

# **Global and United States Switched Reluctance Motors Market Research by Company, Type & Application 2013-2025**

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## **Abstracts**

### **SUMMARY**

The switched reluctance motor (SRM) is a type of a stepper motor, an electric motor that runs by reluctance torque. Unlike common DC motor types, power is delivered to windings in the stator (case) rather than the rotor. This greatly simplifies mechanical design as power does not have to be delivered to a moving part, but it complicates the electrical design as some sort of switching system needs to be used to deliver power to the different windings. With modern electronic devices, precisely timed switching is not a problem, and the SRM is a popular design for modern stepper motors. Its main drawback is torque ripple.

Market Segment as follows:

#### **By Type**

500 KW

#### **By Application**

Automobile Industry

Appliance Industry

Industrial Machinery

## Others

### By Company

AMETEK

Nidec Corporation

VS Technology

Shandong Kehui Power Automation

Maccon GmbH

Rongjia Motor Co., Ltd

Shandong Desen

Huayang

Heliad

Rocky Mountain Technologies

The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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Industry chain and raw materials;

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SWOT and Porter's Five Forces;

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